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Notice of Allowability

Application No.

10/811,494

Applicant(s)

KAWAI, EIJI

Examiner

Bernard E. Souw

Art Unit

2881

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Transm. 03/26/2004.
2. ☒ The allowed claim(s) is/are 1-15.
3. ☒ The drawings filed on 26 March 2004 are accepted by the Examiner.
4. ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☒ None of the:
 1. ☒ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.
THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 6. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 1. <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 6. <input type="checkbox"/> Interview Summary (PTO-413),
Paper No./Mail Date _____ |
| 3. <input checked="" type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date <u>08/09/2004</u> | 7. <input checked="" type="checkbox"/> Examiner's Amendment/Comment |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit
of Biological Material | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance |
| | 9. <input type="checkbox"/> Other _____ |

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this Examiner's Amendment has been given during a phone conversation with applicant's attorney, Mr. David C. Hanson, Reg. No. 23,024, on May 19, 2005.

In the claims:

- ▶ In claim 4, line 1, after "set forth in", prior to "2", delete **[claims 1 and]** and insert **--claim 1 or --**.
- ▶ In claim 5, line 1, after "set forth in", prior to "2", delete **[claims 1 and]** and insert **--claim 1 or --**.
- ▶ In claim 6, line 1, after "set forth in", prior to "2", delete **[claims 1 and]** and insert **--claim 1 or --**.

Information Disclosure Statement

2. Receipt is acknowledged of information disclosure statement (IDS) submitted on 08/09/2004. The submission is in compliance with the provisions of 37 CFR 1.97.

A signed copy of the information disclosure statement is here enclosed.

Priority

3. Acknowledgment is made of applicant's claim for foreign priority based on an application filed in Japan on 03/28/2003. It is noted, however, that applicant has not filed a certified copy of the Japanese application (JP 2003-90279) as required by 35 U.S.C. 119(b).

ALLOWANCE

4. Claims 1-15 are allowed.

Reasons for Allowance

5. The following is an examiner's statement of reasons for allowance:

► A method of fabricating a multipole lens having a plurality of polar elements and an annular holding member, each of said polar elements having a held portion, said annular holding member being provided with radial through-holes for holding the held portions of the polar elements, said method comprising the steps of injecting a resin into the radial through-holes in the holding member via openings formed in the holding member, the openings being in communication with the radial through-holes; and curing the injected resin to thereby fix the held portions of the polar elements to the holding member within the radial through-holes, as recited in claims 1 and 2, has not been anticipated or rendered obvious by any prior art.

► A multipole lens having a plurality of polar elements and an annular holding member, each of said polar elements having a held portion, said annular holding member being provided with radial through-holes in which the held portions of the polar elements are inserted, the radial through-holes being filled with a resin, wherein the holding member is provided with openings in communication with the radial through-holes in the holding member to inject the resin into the radial through-holes, as recited in claims 7 and 11, has not been anticipated or rendered obvious by any prior art.

► Claims 3-6, 8-10 and 12-15 are also allowed because of their dependencies, either directly or indirectly, upon claims 1, 2, 7 or 11.

6. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Communications

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bernard E Souw whose telephone number is 571 272 2482. The examiner can normally be reached on Monday thru Friday, 9:00 am to 5:00 pm..

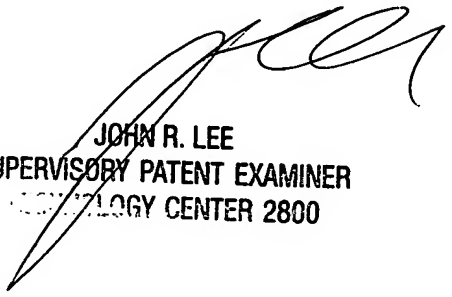
If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John R Lee can be reached on 571 272 2477. The central fax phone

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number for the organization where this application or proceeding is assigned is (703) 872-9306 for regular communications as well as for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703 308 0956.

bes
May 19, 2005



JOHN R. LEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2800